

FORM PTO-1449 (Modified)				ATTY. DOCKET NO.	SERIAL NO.
LIST OF INFORMATION PROVIDED BY APPLICANT				57.0552 US PCT	10/574,298
(Use several sheets if necessary)				APPLICANTS Hughes et al	
				FILING DATE 11/28/06	GROUP 7082
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	
	AA	2002/0023752	02/28/02	Qu et al	
	AB	2003/0132033	07/17/03	Jones et al	
	AC	2 842 206	07/08/58	Bearden et al.	
	AD	2 858 892	11/04/58	Carpenter	
	AE	3 404 734	10/08/68	Raifsnider et al	
	AF	3 695 356	10/03/72	Argabright et al.	
	AG	3 719 228	03/06/73	Garcia	
	AH	3 797 575	03/19/74	Dill et al	
	AI	3 859 107	01/07/75	Garcia	
	AJ	3 866 685	02/18/75	Friedman	
	AK	3 979 304	09/07/76	Fischer et al	
	AL	3 979 305	09/07/76	Fischer et al	
	AM	3 989 632	11/02/76	Fischer et al	
	AN	4 127 174	11/28/78	Sharpe et al	
	AO	4 183 406	01/15/80	Lundberg et al	
	AP	4 191 249	03/04/80	Sarem	
	AQ	4 192 753	03/11/80	Pye et al	
	AR	4 352 396	10/05/82	Friedman	
	AS	4 476 931	10/16/84	Boles et al	
	AT	4 525 285	06/25/85	Son et al	
	AU	4 739 834	04/26/88	Peiffer et al	
	AV	5 346 013	09/13/94	Pusch et al	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AD/

	AW	5 711 900	01/27/98	Jones
	AX	5 735 349	04/07/98	Dawson et al
	AY	5 979 557	11/09/99	Card et al
	AZ	6 001 280	12/14/99	Jones
	BA	6 133 204	10/17/00	Newhouse et al
	BB	6 194 356	02/27/01	Jones et al
	BC	6 228 812	05/08/01	Dawson et al
	BD	6 232 274 B1	05/15/01	Hughes et al
	BE	6 419 017 B1	07/16/02	Metcalf et al

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	BF	02/11873/A1	02/14/02	WO		
	BG	1 041 242 A1	10/04/00	EP		
	BH	2 335 428 A	09/22/99	GB		
	BI	2 348 447 A	10/04/00	GB		
	BJ	2 382 829 A	06/11/03	GB		

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	BK	Zaitoun& Kohler, 'Two-phase flow through porous media: Effect of an adsorbed polymer layer' SPE paper 18085 SPE Technical Conference, Texas USA, October 1988
	BL	Senol et al 'Design and field application of chemical gels for water control in oil wells producing from naturally fractured carbonated reservoirs' SPE paper 17949 SPE Middle East Oil Technical Conference, Bahrain, March 1989
	BM	Kohler& Zaitoun 'Polymer treatment for water control in high-temperature production wells' SPE paper 21000 SPE International Symposium, California USA, 1991
	BN	Seright& Liang, 'A survey of field applications of gel treatments for water shutoff' SPE paper 26991 Latin American/Caribbean Engineering Conference, Argentina, 1994
	BO	Zitha et al 'Permeability- dependent propagation of polyacrylamides under near-wellbore flow conditions' SPE paper 28955 SPE International Symposium, Texas USA, 1995

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AD/

BP	Ranjbar et al 'Comparative laboratory selection and field testing of polymers for selective control of water production in gas wells' SPE paper 28984 SPE International Symposium, Texas USA, 1995
BQ	Barreau et al 'Water control in producing wells: Influence of an adsorbed- polymer layer on relative permeabilities and capillary pressure' SPE paper 35447 SPE/ DOE Symposium on Improved Oil Recovery, Oklahoma USA, 1996
BR	Chen Tielong et al 'A relative permeability modifier for water control of gas wells in a low- permeability reservoir' SPE paper 35617 SPE Gas Technology Symposium, Calgary Canada, 1996
BS	Bryant et al 'Polymer gelants for high temperature water shutoff applications' SPE journal 36911 SPE European Petroleum Conference, Milan Italy, 1997
BT	Liang& Seright 'Further investigations of why gels reduce water permeability more than oil permeability' SPE paper 37249 SPE International Symposium, Houston USA, 1997
BU	Mennella et al 'Pore-scale mechanism for selective permeability reduction by polymer injection' SPE journal 39634 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 1998
BV	Sydansk& Southwell 'More than 12 years of experience with a successful conformance-control polymer gel technology' SPE paper 49315 SPE Annual Technical Conference, New Orleans USA, 1998
BW	Al-Sharji et al 'Pore-scale study of the flow of oil and water through polymer gels' SPE paper 56738 SPE Annual Technical Conference, Texas USA, 1999
EX	Bai et al 'Selective water shutoff technology study and application of W/O emulsions' SPE paper 59320 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 2000
EY	Dalrymple et al 'Studies of a relative permeability modifier treatment performed using multitap flow cells' SPE paper 59346 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 2000
BZ	Liang& Seright 'Wall-effect/ gel-droplet model of disproportionate permeability reduction' SPE paper 59344 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 2000
CA	Denys et al 'Bridging adsorption of cationic polyacrylamides in porous media' SPE paper 64984 SPE International Symposium, Texas USA, 2001

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AD/

	CB	Botermans et al 'Relative permeability modifiers: myth or reality?' SPE paper 68973 SPE European Formation Damage Conference, The Netherlands, 2001
	CC	Nieves et al 'Field application of relative permeability modifier in Venezuela' SPE paper 75123 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 2002
	CD	Singleton et al 'Further development of the pore scale mechanism of relative permeability modification by partially hydrolysed polyacrylamide' SPE paper 75184 SPE/DOE Improved Oil Recovery Symposium, Oklahoma USA, 2002
	CE	Liang et al 'Gel placement in production wells' SPE Production and Facilities 276, 1993 (SPE 20211)
	CF	Liang et al 'Why do gels reduce water permeability more than oil permeability?' SPE Reservoir engineering, SPE 27829, November 1995, pp. 282-286.
	CG	Zaitoun, 'Preparation of a water control polymer treatment at conditions of high temperature and salinity' Journal of Petroleum Science and Engineering (1992), p67-75
	CH	Elphick, 'A classification of water problem types' 3 <sup>rd</sup> International Conference on Reservoir Conformance, USA (1997)
	CI	Stavland et al 'Improved oil productivity by selective water control' Recent Advances in Enhanced Oil and Gas Recovery, Ed. I. Lakatos, Budapest: Akademiai Kiado (2001), Progress in Mining and Oilfield Chemistry, vol 3, p101-114
	CJ	Jonsson et al 'Use of surfactants as emulsifiers' Surfactants and Polymers in Aqueous Solution, Chichester: John Wiley & Sons (1998), Ch 17, pp. 351-363.
	CK	Zinkel et al 'NAVAL STORES, Production, chemistry, utilization' Pulp Chemicals Association, NY (1989), p688-694
EXAMINER		DATE CONSIDERED
/Angela DiTrani/		06/24/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.